

ABSTRACT OF THE DISCLOSURE

A computer system having a booting image storing device, which is capable of being composed of a hard disk drive, a memory, and a compact disk drive. An initial state of a main memory is converted to a boot image, and the boot image is stored to the boot image storing device, when the computer system is powered off. When the computer system is powered on, the booting image is read out from the boot image storing device without loading and referring respective drivers of hardware components whenever booting the system. The main memory can be supplied the power from an auxiliary power supply when a main power of the computer system is shut off.